

# SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006, Annex II  
According to REGULATION (EC) No 1272/2008  
Amended by Regulation (EU) 2024/2865

Hot Melt Adhesive Stick

Issue Date: 28/10/2025 Version: 2

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### Product identifier

**Product Name:** Hot Melt Adhesive Stick

**UFI:** Not applicable.

**Applications:** For: General Purpose Hot-Melt Glue Sticks (65860)

### Details of the supplier of the safety data sheet

#### Draper Tools Ltd

Hursley Road, Chandlers Ford, Eastleigh

Hampshire SO53 1YF

United Kingdom

[www.drapertools.com](http://www.drapertools.com)

### Emergency telephone number

Draper Helpline +44 (0) 2380 494344

Opening hours 8:30-17:00 Monday – Friday.

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture:

#### 2.1.1 Classification of the mixture:

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

REGULATION (EC) No 1272/2008	
Hazard classes/Hazard categories	Hazard codes
N/A	N/A

### 2.2 Label elements:

**Hazard pictogram(s):** No hazard pictogram is used.

**Signal word:** No signal word is used.

**Hazard statement(s):** Not applicable.

**Precautionary statement(s):** Not applicable

**Supplemental Hazard information (EU)** Not applicable.

### 2.3 Other hazards:

The mixture does not contain PBT/vPvB substance.

The mixture does not contain endocrine disruptor.

## SECTION 3: Composition/information on ingredients

**Substance/Mixture:** Mixture

**Ingredient(s):**

Chemical Name	Registration No.	CAS No.	EC No.	Concentration	Classification	Specific Concentration limits, M-Factors, Acute Toxicity Estimates (ATE)
Ethylene Vinyl Acetate Copolymer	N/A	24937-78-8	N/A	50%-75%	Not Classified	N/A
Hydrogenated hydrocarbon resin	N/A	68132-00-3	N/A	30%-40%	Not Classified	N/A
Rosin Ester	N/A	8050-26-8	232-479-9	5%-20%	Not Classified	N/A
Wax	N/A	8002-74-2	232-315-6	2%-15%	Not Classified	N/A

## SECTION 4: First aid measures

**4.1 Description of first aid measures:** In all cases of doubt, or when symptoms persist, seek medical attention.

**4.1.1 In case of inhalation:** Avoid inhaling hot air. If inhaled by accident, move to a place with fresh air immediately. Seek medical attention.

**4.1.2 In case of skin contact:**

None expected to require first aid measures. Wash thoroughly with soap and water. Get medical attention in the unlikely event that irritation persists.

**4.1.3 In case of eyes contact:**

None expected to require first aid measures. Flush with running water for at least 15 minutes. If irritation persists, get medical attention.

**4.1.4 In case of ingestion:**

Immediate first aid is not likely to be required. A physician or poison control centre can be contacted for advice.

**4.2 Most important symptoms and effects, both acute and delayed:**

The product is not classified as harmful to human health effect.

**4.3 Indication of any immediate medical attention and special treatment needed:**

Symptomatic treatment.

## SECTION 5: Firefighting measures

**5.1 Extinguishing media:**

**Suitable extinguishing media:** Use extinguishing agents appropriate for surrounding fire.

**Unsuitable extinguishing media:** No data available.

**5.2 Special hazards arising from the substance or mixture**

No specific fire or explosion hazard. In case of fire, the following can be released: Carbon oxides, nitrogen oxides.

**5.3 Advice for firefighters:** Wear self-contained breathing apparatus for firefighting if necessary.

## SECTION 6: Accidental release measure

**6.1 Personal precautions, protective equipment and emergency procedures:**

**6.1.1 For non-emergency personnel:** Use personal protective equipment. Ensure adequate ventilation. Evacuate personnel to safe areas.

**6.1.2 For emergency responders:** Avoid skin and eye contact. Refer to section 8 of SDS for personal protection details.

**6.2 Environmental precautions:** Avoid disposing into drainage/sewer system or directly into the aquatic environment.

**6.3 Methods and material for containment and cleaning up:**

Mechanical pick up. Sweep or shovel into a suitable container for disposal.

**6.4 Reference to other sections:** See Section 8 for information on personal protection equipment. See Section 13 for information on disposal.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling:

- 7.1.1 Protective measures:** Ensure good ventilation/exhaustion at the workplace. Wash thoroughly after handling.
- 7.1.2 Advice on general occupational hygiene:**  
Do not eat, drink and smoke in work areas. Wash hands after use.  
Remove contaminated clothing and protective equipment before entering eating areas.
- 7.2 Conditions for safe storage, including any incompatibilities:**  
Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.
- 7.3 Specific end use(s):** No data available.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters:

- 8.1.1 Occupational exposure limits:** No data available.
- 8.1.2 Additional exposure limits under the conditions of use:**  
No data available.
- 8.1.3 DNEL/DMEL and PNEC-Values:** No data available.

### 8.2 Exposure controls:

- 8.2.1 Appropriate engineering controls:** Use adequate ventilation to keep airborne concentrations low.
- 8.2.2 Individual protection measures, such as personal protective equipment:**
- Eye/face protection:** No special requirements.
- Skin protection**
- Hand protection:** No special requirements. Wear gloves if necessary.
- Body protection:** No special requirements.
- Respiratory protection:** No special requirements.
- Thermal hazards:** Wear suitable protective clothing to prevent heat.

### 8.2.3 Environmental exposure controls:

Avoid discharge into the environment. Dispose of rinse water in accordance with local and national regulations

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties:

- Physical state:** Solid
- Colour:** White or slightly yellow
- Odour:** Slight resin smell
- Odour threshold:** Not applicable
- pH:** Not applicable
- Melting point/freezing point (°C):** No information available
- Boiling point or initial boiling point and boiling range (°C):**  
No information available
- Flash point (°C):** > 220 °C
- Evaporation rate:** No information available
- Flammability limit - lower (%):** Not applicable
- Flammability (gas, liquid, solid):** Not applicable
- Ignition temperature (°C):** No information available

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<b>Lower and upper explosion limit:</b>	No information available
<b>Vapour pressure (20°C):</b>	No information available
<b>Relative vapour density:</b>	No information available
<b>Relative Density (g/cm³):</b>	930~990 kg/m³
<b>Bulk density (kg/m³):</b>	No information available
<b>Solubility in water (g/l, 20°C):</b>	No information available
<b>Solubility in other polar and non-polar solvents (g/l, 20°C):</b>	No information available
<b>Partition coefficient n-octanol/water (log Po/w, 20°C):</b>	No information available
<b>Auto-ignition temperature:</b>	No information available
<b>Decomposition temperature:</b>	No information available
<b>Kinematic viscosity (mm²/s):</b>	1000-20000 mPa.s/180 °C
<b>Particle characteristics:</b>	No information available
<b>Explosive properties:</b>	No information available
<b>Oxidising properties:</b>	No information available
<b>9.2. Other information:</b>	
<b>Fat solubility (solvent– oil to be specified) etc:</b>	No information available
<b>Surface tension:</b>	No information available
<b>Dissociation constant in water (pKa):</b>	No information available
<b>Oxidation-reduction Potential:</b>	No information available
<b>VOC:</b>	< 0.0002 %

## SECTION 10: Stability and reactivity

<b>10.1 Reactivity:</b>	The substance is stable under normal storage and handling conditions.
<b>10.2 Chemical stability:</b>	Stable at room temperature in closed containers under normal storage and handling conditions.
<b>10.3 Possibility of hazardous reactions:</b>	No dangerous reactions known.
<b>10.4 Conditions to avoid:</b>	Incompatible materials.
<b>10.5 Incompatible materials:</b>	Strong oxidizing agents.
<b>10.6 Hazardous decomposition products:</b>	Carbon oxides, nitrogen oxides.

## SECTION 11: Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

<b>Acute toxicity:</b>	
<b>ATE<sub>mix</sub>(Oral):</b>	No information available
<b>ATE<sub>mix</sub>(Dermal):</b>	No information available
<b>ATE<sub>mix</sub>(Inhalation):</b>	No information available
<b>LD50(Oral, Rat):</b>	No information available
<b>LD50(Dermal, Rat):</b>	No information available
<b>LC50(Inhalation, Rat):</b>	No information available
<b>Skin corrosion/irritation:</b>	Not classified
<b>Serious eye damage/irritation:</b>	Not classified
<b>Respiratory or skin sensitization:</b>	Not classified
<b>Germ cell mutagenicity:</b>	Not classified
<b>Carcinogenicity:</b>	Not classified
<b>Reproductive toxicity:</b>	Not classified
<b>STOT- single exposure:</b>	Not classified

<b>STOT-repeated exposure:</b>	Not classified
<b>Aspiration hazard:</b>	Not classified
<b>11.2 Information on other hazards</b>	
<b>Endocrine disrupting properties</b>	The mixture does not contain endocrine disruptor.
<b>Other information</b>	Not applicable

## SECTION 12: Ecological information

### 12.1 Toxicity:

#### Acute (short-term) toxicity:

**LC50(96h, Fish):** No information available

**EC50(48h, Crustacea):** No information available

**EC50(72h, Algae/aquatic plants):** No information available

#### Chronic (long-term) toxicity:

**NOEC(Fish):** No information available

**NOEC(Crustacea):** No information available

**NOEC (Algae/aquatic plants):** No information available

**12.2 Persistence and degradability:** No information available

**12.3 Bioaccumulative potential:** No information available

**12.4 Mobility in soil:** No information available

#### 12.5 Results of PBT and vPvB assessment:

The mixture does not contain PBT / vPvB substance.

**12.6 Endocrine disrupting properties:** The mixture does not contain endocrine disruptor.

**12.7 Other adverse effects:** No information available

**12.8 Additional information** No information available

## SECTION 13: Disposal considerations

**13.1 Waste treatment methods:** The material should be disposed of by incineration in a chemical incinerator in compliance with national and regional requirements.

## SECTION 14: Transport information

	<b>Land transport (ADR/RID)</b>	<b>Inland waterways (ADN)</b>	<b>Sea transport (IMDG)</b>	<b>Air transport (ICAO/IATA)</b>
<b>UN number</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>UN Proper shipping name</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Transport hazard Class(es)</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Packing group</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Environmental hazards</b>	No	No	No	No
<b>Special precautions for user</b>	See section 2.2	See section 2.2	See section 2.2	See section 2.2
<b>Maritime transport in bulk according to IMO instruments</b>	Not regulated	Not regulated	Not regulated	Not regulated

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

#### Relevant information regarding authorization:

Not applicable.

#### Relevant information regarding restriction:

<b>Other EU regulations:</b>	Not applicable. Employment restrictions concerning young person must be observed. For use only by technically qualified individuals.
<b>Other National regulations:</b>	Not applicable
<b>15.2 Chemical safety assessment</b>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

## SECTION 16: Other information

### 16.1 Indication of changes:

Amended by Regulation (EU) 2024/2865

Issue Date: 28/10/2025 Version: 2

### 16.2 Abbreviations and acronyms:

*ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road*

*RID: Regulations concerning the International Carriage of Dangerous Goods by Rail*

*ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways*

*IMDG: Code international maritime dangerous goods code*

*ICAO: International Civil Aviation Organization*

*IATA: International Air Transport Association*

*UFI: Unique Formula Identifier*

*LC50: median lethal concentration*

*EC50: The effective concentration of substance that causes 50% of the maximum response.*

*NOEC: No Observed Effect Concentration*

*DNEL: derived no-effect level*

*PNEC: predicted no-effect concentration*

### 16.3 Key literature references and sources for data

*ECHA Registered substances data*

### 16.4 Training instructions:

Not applicable.

### 16.5 Further information:

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

### 16.6 Notice to reader:

Employers/users should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees/users. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

\*\*\* End of SDS \*\*\*